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# On the synonymy of two neglected species of *Cassida* L. described by Ritter BÖBER, 1793 (Coleoptera: Chrysomelidae: Cassidinae)

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ABSTRACT. *Cassida sanguinea* BÖBER, 1793 is synonymized with *Pilemostoma fastuosa* (SCHALLER, 1783) and *Cassida splendida* BÖBER, 1793 is synonymized with *Cassida canaliculata* LAICHARTING, 1781. Both names were completely neglected and omitted in all Palearctic catalogues of beetles.

Key words: entomology, nomenclature, synonyms, Coleoptera, Chrysomelidae, Cassidinae, *Cassida*, Europe.

In 1793, Ritter BÖBER published a short paper on some insects collected in Tauria (now Crimea) with descriptions of seven new species (three in Coleoptera, one Lepidoptera, one Mantodea, one Neuroptera, and one Odonata). From the three described Coleoptera species two belong to the subfamily Cassidinae (Chrysomelidae: *Cassida sanguinea* and *Cassida splendida*) and one to the family Cerambycidae (*Saperda aurata*). The paper was completely neglected by future entomologists. None of the important catalogues of beetles cited the names proposed by BÖBER, including the new Catalogue of Palearctic Coleoptera (GEMMINGER & HAROLD 1876, SPAETH 1914, BOROWIEC 1999, BOROWIEC & SEKERKA 2010). Both species of *Cassida* were also omitted in BOHEMAN'S (1854) monograph of world Cassidinae.

Descriptions of both taxa of Cassidinae are very short but include diagnostic characters to make their proper identification. Fortunately, both names are junior synonyms of well-known European species.

*Cassida sanguinea* BÖBER, 1793: 135; original description: “*coleopteris sanguineis, vittis duabus, margine, suturaque nigris*”.

Characters noted in the original description (dorsum red, elytra with black suture and two black bands along margins) leave no doubt that it is the same species as *Pilemostoma fastuosa* (SCHALLER, 1783), and thus the name *Cassia sanguinosa* BÖBER, 1793 should be its junior synonym.

*Cassida splendida* BÖBER, 1793: 136; original description: “*elytris ferrugineis, maculis aureis*” and note “die grösste unter allen Europäern [*Cassida*]”.

Characters noted in the original description (reddish elytra with golden spots and the largest European *Cassida* species) match specimens of *Cassida canaliculata* LAICHARTING, 1781, and thus the name *Cassida splendida* Böber, 1793 should be its junior synonym.

#### CATALOGUE

##### *Pilemostoma fastuosa* (SCHALLER, 1783)

*Cassida fastuosa* SCHALLER, 1783: 259; DESBROCHERS 1891: 44 (in *Cassida* sgen. *Pilemostoma*); SPAETH 1914: 136 (in genus *Pilemostoma*).

*Cassida sanguinea* BÖBER, 1793: 135, **new synonymy**.

For full list of synonyms see BOROWIEC (1999).

##### *Cassida canaliculata* LAICHARTING, 1781

*Cassida canaliculata* LAICHARTING, 1781: 109.

*Cassida splendida* BÖBER, 1793: 136, **new synonymy**.

For full list of synonyms see BOROWIEC (1999).

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